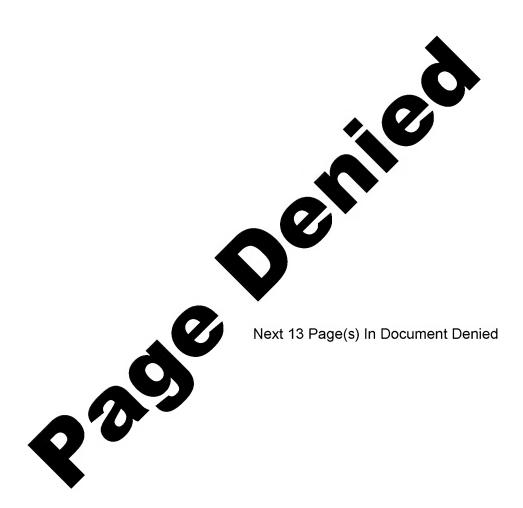
CENTRAL INTELLIGENCE AGENCY This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law. C-O-N-F-I-D-E-N-T-I-A-L 25X1 COUNTRY USSR (Ukrainian SSR) REPORT **SUBJECT** City of Dnepropetrovsk 19 February 1959 DATE DISTR. Plants in Dnepropetrovsk Dnepropetrovsk Steel Products NO. PAGES Plant REFERENCES 25X1 DATE OF INFO. PLACE & 25X1 DATE ACQ. SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE. English translation Attachment 1 general information on the city of Dnepropetrovsk. Attachment 2 includes superficial descriptive information on several plants/ in Dnepropetrovsk. Attachment 3 Dnepropetrovsk Steel Products Plant. 25X1 C-O-N-F-I-D-E-N-T-I-A-L STATE X ARMY XNAVY X AIR 15 FBI (Note: Washington distribution indicated by "X"; Field distribution by "#".) ORMATION REPORT

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Location and				n-of-Pi			l scr	ews,	nuts,	bolt	S.,	
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eity of	The new new new new new new new new new ne	e pla er the eprop e pla Ferr	nt, when the second sec	hich maire, war ner River Rive	anufa as lo ver a kysx r the	ctured cated and abo	in Noutti	iee k	ilomet	vsk i	from tery	25X

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,	· Gurtain Hal	
	for construction. of any plans. The plant area was rectangular and the buildings ixidadxinkxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	
follo	ws;	25X1
(1)	Administration building. This was a one-story	
	building of brick and plaster: construction with	
<u>.</u>	a white tile, gabled roof. It was for the offices	
	of administration, economic planning, the Party,	
	labor unions, technical section, personnel, and	
	accounting section.	
(2)	Garage and warehouse. This was a one-story, brick	
	building divided by a partition. Materials for	
•	plant maintenance were stored in the warehouse.	
, , ,	Wire section. This was a rectangular, two-story	
	building, with roof of chrugated glass. The grou	25X
	floor was for the wire section; the upper story wa the club- used for the	B
Voluntery Society	for the workers' dressing roomand utilities section Tool shop/. This was a one-story, brick structure	25X1
	adjoining building No. 3. It contained the mechan	
	ical section for lathes and milling machines.	
	Separated from this section by a partition were	
	the tool shop and the utilities and electrical	
	sections.	· · · · · · · · · · · · · · · · · · ·
(5)	Nail and screw sections. On the ground floor of	25X1, _
	this two-story building was the nail section and,	1
	separated by a partition,	
		25 X 1
(6)_	administration offices. Grease and oil stores. These Between XMX/Mings/dwxxxxxx/xxxx/were two large,	
<u> </u>	metal structures supported by two-meter-high,	
	reinformed concrete pillars. Tressistantes	25X1
	were used storing greases and oils for machinery	

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•	(7) Packing section. This was a one-story, wood
	building used for making wooden crates and other
	packing equipment.
	(8, & 9) Open-air storage sites. These war an approximate the storage sites.
	sites were: 20 to 40 meters from the plant
	and buildings. with were used for storing wood, wire,
· · · · · · · · · · · · · · · · · · ·	and steel.
	Because of the short
	storage period, there
- -	was any deterioration of the raw materials. During
,	the winter, the storage period was reduced to the
	minimum
	(10) Fence enclosing plant area.
	(11) Dneprepetrov-Kharkov line.
	(12) Railroad car dumper
Plant Machi	nery.
4	In respect to the plant machinery
	which
	was in the section for screws, bolts, and nuts, which
	was as follows:
	There were 150 automatic machines for cold stamping.
	However, there were only three or four fully automatic,
	three-phase machines which were able to carry out all
	the operations necessary to complete the product.
1	In regard to the other machines, it was necessary to
	transfer the product by wheelbarrel from one machine to
	another for each phase. All the machines could be 25X1
,	assembled to complete the series and possibly all the
	machines are now fully automatic. These machines were
÷ .	Soviet-made and exact copies which 25X1 was called "Automation Stamping".
	There were also ten other machines of the same type, 25X1
:	for making screw-nuts,
חת חדי ות ח	but they could not be fully assembled like the others.
POUR TRUBE	There were some electric hammars and two lathes of
	approximately meters for repairing machinery.
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PROMEX PAX SERVICES X

|--|

5. The rolls of steel wire which we wanted the rolls of the rolls of steel wire which we wanted the rolls of the roll of the rolls of the roll of the rolls of the roll of th

were given a sulphuric acid bath to take off the which was produced by smelting, surface layer, known as okalina/ thus making the steel

more flexible and elastic. The wire was then gauged from 0.1 to 24 mm in diameter; the length knowledgementskhicknesses depended; on the orders.

The nails varied in size; the largest were 30 cm.

long and were used for construction. The screws and bolts were usually from 4 mm to 24 or 28 mm thick and from 10 to 250mm long. The screw-nuts were of many

sizes The items is

manufactured in the plant were all made of steel.

25**X**1

-the plant products were used --

to repair military equipment.

Raw materials

The steel, which was the only raw material, used, was of Soviet origin.

The xoulyxrawxuakerialexusudxforxplankxonnufackura

Thee rolls of steel and steel wire were sent to the

installation from the foundries. and weighed from 200

to 300 kilograms each. Source could not specify the

quantity of the deliveries to the plant. In the section

for screws, bolts, and nuts, where he worked, about 30

tons were used daily; about 20 tons were actually pro-

-cessed-

Water supply.

7. the existence of water tanks or 25X1

pumps. the water was piped from the Dneper

River and that the supplybwas sufficient. Thedsubterream

the diameter of the subterranean

tubes or the kind of protection.

25X1

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25X1

Power Supply		
8.		ne by means
	of a small transformer, which is shown on the	e sketch on
	page . All the power machinery was	25X automatic 25X1
	with independent motors.	there
	were about 200 motors	
•	the supply	was adequate
	as power shortages were not usual. In gener	al, the
	voltage for the entire plant was 220. No ot	her power 25X
	installations had been constructed, whether or not	238
	At there were any special installations	for handling 25X
	power failures.	257
Packing		
9.	The nails, screws, bolts, and nuts were shipp	ed in wooden
	crates and the wire in rolls. The items did	not have
	any trademark or series; only on the packing	cases was
:	it required to mark the type, sizes and dest	ination of
	No precautions were taken dure the products. No precautions were taken dure the products. No precause of the unimportance	COMPANSON

Transportation

IO.

In general, the wire and steel arrived at the plant by rail. The railroad lines entering the plant and the the branch lines are shown on the sketch on page.

There was no platform for loading and unloading. The The plant lines were connected to the Dnepropetrov—

Kharkov.line. The tracks had the standard gauge for Soviet railroads. The transport cars were of various types. The plant owned some cars of about 10 MT and one shunting locomotive. The cars which came from the railway network were usually of about 70 MT and were open, as the wooden sides were relatively high. The 25X1

transport equipment was in good condition.

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	25X1
	the frequency of the arrivals,
	as trains were entering and leaving the plant daily.
	The greatest railway activity was at the beginning and
	middle of the month because of the deliveries of steel.
11.	The plant truck service was used only within the city
****** ** ****************************	of Dnepropetrovsk. The trucks were for small plant
	services and for transporting personnel.and, on occasions
	when the delivery of material was urgent, they were used
	for hauling steel. The plant owned about seven Soviet
	trucks, with the trademark ZIL, of three to five MT.
Storage	
I2.	There were no warehouses for the manufactured products.
	If the products could not be transported immediately, 25X1
	the material remained by the machines until it could be
	removed. In respect to the storage of oils and greases,
	there was any control of the
	supplies other than a person in charge of despatching
	vouchers to the different sections.
Plant Produc	tion Data
13.	the average or maximum production
	of the plant, but only that of his section which had an daily
	average production of from 16 to 17 MT/and a maximum
	production of 20 MT. In 1956 the planned production was
1	about 15 MT end distance was an example of the same was transfer as a second se
Working Cond	itions ————————————————————————————————————
14.	There were three work shifts of eight hours each. 25X1
	there were about 300 laborers and 25X1
	technicians for all three shifts. They worked a total
	of 46 hours each week: eight hours every day except
***************************************	Saturday when they worked six hours. Vacations were 25X1
· · · · · · · · · · · · · · · · · · ·	uniforthe year and were from 18 to 24
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	GOUTEBENTIAL Attachment	
	Colored to certificate to the certification of the	25 X 1
		25X1
	working days, depending on the kind of work. The	7
	sanatary conditions were, in general, good.	~··· - -
Plant Securi	<u>ity</u>	
15.	There were only two guards at the main entrance and	
	one at the railway entrance. The 24-hour work schedul	.e
	made it unnecessary for there to be more guards within	ı
	the plant. The guard changed at different hours than	
	there were there were	25X1
·	no_more_than_three_guards_on_duty_at_one_time_and_a	
	total of aboutlten. The two guards at the main entrar	ice
	inspected all personnel; employees cou	ıld
	not enter the plant by any other door and only at the	
	hours of the work shifts. There was free circulation 25	5X1
	within the plant. The guards were not a part of any	
	police corps, nor were they armed. There was no corps	·
	of_firemen_and any precautions	
	against aerial attacks.	25X1
	ADMINIST AND ALL MANAGEMENT	
Plant Organi	zation and Personnel	
	· · · · · · · · · · · · · · · · · · ·	
16.	an_outline_of_personnel_organization,	25Y
16	an outline of personnel organization, and	25X
16.		25X
16.	- and	25X
16.	- and	25X
17.	- and	25X
	an outline of the organization	
	an outline of the organization The total number of workers in the plant was about	
	an outline of the organization The total number of workers in the plant was about 2.000 and of these, about 85% were specialized.	
	an outline of the organization The total number of workers in the plant was about 2.000 and of these, about 85% were specialized. All of them had received degrees and	25X
	an outline of the organization The total number of workers in the plant was about 2.000 and of these, about 85% were specialized. All of them had received degrees and sufficiently capable to handle their particular	
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17.	an outline of the organization The total number of workers in the plant was about 2.000 and of these, about 85% were specialized. All of them had received degrees and sufficiently capable to handle their particular jobs. There were no prisioners working in the plant	25X

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•	CONTRACTOR IAL	25X1
		25X1
18.	There was a continual effort made to increase product:	ion
	by making the machines fully automatic and by improve-	
	ment of personnel.	25X1
	it would ever be necessary to falsify the	
	production data to hide deficiencies.	⁻ 25X1
	the plans for future production.	25X1
	the plant could be converted in case of	<u>e</u> .
	war or how long it would take to adapt it to military	
	production.	
_		# 10 0 - 100
- · · · · · · · · · · · · · · · · · · ·		
	Note: Attached is a circular of the obligations of the	
	office of Work Organization	25X1
		• • • • • • • • • • • • • • • • • • • •
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	WE STATE THE STATE OF THE STATE	
	. 25X1	
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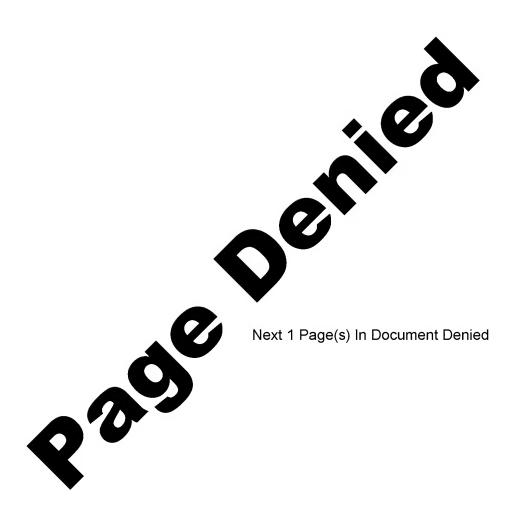
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Attachment 3	
the West Organization Office	25X1
Circular of Obligations of the Work Organization Office	
1. Study of production methods	
a) Existing methods of production.	
b) Technology applicable at time of study.	
c) Diagram of production methods.	
d) Plan for possible changes in method. Job	
2. analysis ofxenykowant	
a) Study of existing employment organization	
b) Plans for possible changes in employment	••
3. Simplification of amployment jobs	
a) Simplification of movements	
b) of operations	
of tools and equipment	
4. Study of productivity	
a) Greater specialization of operations	. <u>.</u>
b) Study of factors influential in productivity	
c) Organization of technical studies for operators	<u> </u>
5. Production norms	
a) Establishment of production time	
b) Daily control over fulfillment of norms	
c) Timing	
d) Timing record	
c. e) Study of service norms	
f) Synchronising of fabrication	
6. Machines	
a) Machine technology	
b) Study of possible K.U.M. (Coefficient of machin utilization)	10
c) Establishment of the percentage of necessary machinevidlemess.	
d) Calculation of theoretic machinery productive	
e) Calculation of normal machinery productive pos	er
ECONOMIAL CONTINUES	25X1

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	·	COLFEETIM	Attachment 3	
- According to a sum that a sum of the contract of	f) Calcu	lation of the numb	er of necessary operator	rs 25X1
7	. Reports	for central office		
	a) Month	ly report on thexx	umber pandador of operators	
	b)	n ² tr numb	er of hours worked	· · · · · · · · · · · · · · · · · · ·
	G:) ux	n prod	uctivity of operators	
		fulf	illment of norms	
	e)n	ıı ıı∗ KUM	obtained	
	TARYETAW	axwawxwaakkii	S bx b b b b b b b b b b b b b b b b b b	
	- WAKKXOK	ANTZATION XWN TONX OF	ZANIKOWXINOXOGIAXOXXXXX	
	This date	fr a was sent monthly	om_each_section/ to the plant office of	
	Work Org	anization where it	was organized and sent	
	-to-the-c	entral office whic	h was dependent on the	
	Minister	y of Ferrous Metal	Iurgy.	
·				•
	and A 1 and A shape superioral and the same of the sam			
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		GON TO	ENTIAL	
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10.

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	Attachment3	
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	,	
	Organization of	25X1
	Diagram of/the Section for Screw and Bolt Products	
· · · · · · · · · · · · · · · · · · ·	25.	X1
Legend		
	3. Work Organization Office	
	4. Assistant of section chief	
	5. Technology engineer	
	6. Mechanical engineer	
	7. Master (manager) of first shift	
	8. Master of second shift	
	9. Master of third shift	
	10. First shift ship, composed of 100 men	
	11. Second shift shop	
	12. Third shift shop	
		 -
		-
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	22	
	· · · · · · · · · · · · · · · · · · ·	
•		·
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		25X1
		<u> </u>

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	Attachment 3	•
•		25X1
	Diagram of Organization of the	25X1
	Legend of the Metalic Products Plant	
	1. Engineer director	
	2. Planning office	
	3. Accounting office	
	4. Work organization office	
P(5. Sales office	
	6. Supplies office	
	77. Director's assistant	
	8. Personnel office	
	90. Technical office (settion)	
	10. OTK K. (Technical Control)	. 2 * 3
	11. Chief Production engineer	
	12. Head power director (Energetico principal)	
	13. Machinery office	
	14. Nail secation	
,	15. Section of screw and bolt products	
	16. Wire section	
	17. Wechanizal section	
	18. Tobl and utilities section	
	19. Transportation_section	
	20. Electrical section	
	21. Party committee	
	22. Labor unions committee	
	Note: In each section there was a section of the Komsomol which depended directly on the Party Committee	
	EONFIDENTIAL	
	1)	
	25X1	
	SEFFE SR	
	<u> </u>	



COSTIDENTIAL Attachment 2

Name and Location of Several Plants in Dnepropetrovsk

25X1

On the right bank of the Dnepr River were located the following Plants:

- (1) Petroska. Metallurgical plant with great production. Several blast furnaces, forges and laminating shops were located here.
- (2) Lenina Plant. This plant produced iron and steel pipe and other products.
- (3) D.Z.M.O. This plant produced lathes.
- (4) Kocksahim. This chemical gas and other derivitives plant was located near the Petroska plant.
- (5) Locomotive Plant. This plant produced locomotives.
- (6) Aviation plant. This plant which produced airplane engines was located on Checherinskaya ulitsa.
- (7) Automobile Plant. Since 1951 this plant has been producing war materials and medium-size tractors for agricultural use.

(8)	Voroshilova.	25X1

On the left bank of the Dnepr River were the following plants:

- (9) Carl Libniekht (sic) This was a metallurgical plant with blast furnaces.
- (10) B.R.Z. This plant manufactured and repaired railroad rolling stock.
- (11) Komintern. Approximate location of this steel plant. 25X1
- (12) Artioma. this plant manufactured special mathines. 25X1
- (13) Karl Marx. This plant produced metal products such as railroad track, beams, etc.
- (14) Nail and Screw Plant. This plant was located near the Karl Libniekht (sic) plant.
- (15) A.T.K. No. 2. This was a vehicle repair plant.
- (16) A.T.K. No. 1. This was a vehicle repair plant with offices and a garage.

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 25X1

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CITY OF DNEPROPETROVSK

25X1

- 1. The city of Dnepropetrovsk (N 48-28, E 35-50), divided by the Dnepr River, was situated on a steppe with scarce vegetation; the surrounding country was completely flat except for slight gradations in the terrain sloping near the banks of said river.

 A small tributary (name unspecified), ran through the west side of the town and carried off city and factory sewerage; this had a narrow channel and a low river bed. (Sacheduced oraclesy of the city of the seasons were divided as follows:
 - a. <u>Winter</u>. Winter began on or about 15 November and lasted to the end of February; the average temperature during this season was about 30 degrees below zero centigrade. The Dnepr was frozen over from December 1953 to February 1954 when the temperature dropped to as low as 60 degrees below zero centigrade.
 - b. <u>Spring</u>. Spring began in early March and lasted until June. The average temperature during this period was about 18 degrees centigrade.
 - c. <u>Summer</u>. The summer season lasted from the beginning of June until mid-September, with an average temperature of about 35 degrees and a maximum of 40 degrees centigrade.
 - d. Autumn. The autumn months were from mid-September to mid-November. The average temperature during these months was about 18 degrees centigrade.

3. The population numbered approximately 1,000,000 and was predominantly indiginous; but there was also a large Jewish population.

The people in the city spoke Russian rather than Ukrainian, although the opposite was true in the surrounding towns and villages.

The population greatly increased after World War II because of a rise in industry and source estimated that the principal occupation of the population was factory work:

25X1

German prisoners worked in the city

	eral industrial plants located in Dnepropetrovsk were described
as	follows:
a.	Metal Construction Plant. This plant produced small dump-cars,
	regulating switches, transmissions, and other machinery; it
	employed from 7000 to 8000 workers.
b • ·	Kalinin ' Coke Plant.
c.	'Krasniy Profintern Plant and Foundry. This plant manufacture
•	screws and was located on the same street as the abovemention
	plants. 25
d.	Petrovskiy Metallurgical Plant. This plant produced railroad
u•	
	was situated on the same street as the abovementioned plants.
	From 10,000 to 12,000 workers were employed here. Rolling Stock
е.	Kirov Flant. This plant manufactured training into
£	and freight and passenger cars.
f.	Jet Aircraft Plant. This was an automobile plant until 1950
f.	
f.	Jet Aircraft Plant. This was an automobile plant until 1950
f•	Jet Aircraft Plant. This was an automobile plant until 1950
f.	Jet Aircraft Plant. This was an automobile plant until 1950 when it was placed under the Ministry of Defense;
f•	Jet Aircraft Plant. This was an automobile plant until 1950 when it was placed under the Ministry of Defense; Director of the plant was a major-general (name unknown).
•	Jet Aircraft Plant. This was an automobile plant until 1950 when it was placed under the Ministry of Defense; Director of the plant was a major-general (name unknown). the following public services:
a.	Jet Aircraft Plant. This was an automobile plant until 1950 when it was placed under the Ministry of Defense; Director of the plant was a major-general (name unknown). the following public services: Power. The city was supplied with 220-volt AC electricity.
•	Jet Aircraft Plant. This was an automobile plant until 1950 when it was placed under the Ministry of Defense; Director of the plant was a major-general (name unknown). the following public services: Power. The city was supplied with 220-volt AC electricity. Communications. The city had telephone, telegraph, and postal
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a. b.	Jet Aircraft Plant. This was an automobile plant until 1950 when it was placed under the Ministry of Defense; Director of the plant was a major-general (name unknown). the following public services: Power. The city was supplied with 220-volt AC electricity. Communications. The city had telephone, telegraph, and postal services shown on the reduced overlay on page. eign radio broadcasts were jammed. In 1955, a television sta-
a. b.	Jet Aircraft Plant. This was an automobile plant until 1950 when it was placed under the Ministry of Defense; Director of the plant was a major-general (name unknown). the following public services: Power. The city was supplied with 220-volt AC electricity. Communications. The city had telephone, telegraph, and postal services shown on the reduced overlay on page.

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		<u> </u>
7•		the following streets and urban transit lines.
	a.	Prospekt Karl Marx. This was the main street of the city; it
		was straight and wide, and two to three kilometers long. Wits
		total width was about 40 meters. There were sidewalks,
		2.5 meters wide, two 10-meter-wide asphalt roadways separated
		by a green island, and one 3-5-meter-wide space which contained
	di	two street-car tracks
	b.	Pushkin Avenue. This was a thoroughfare about two kilometers
		long and about 30 meters wide. A center island divided the
		two seven-meter-wide roadways, the two street-car tracks and
		the 2.5-meter-wide sidewalks.
	с.	Stalin Avenue. This was under construction; it appeared to
		be about 70 meters wide and about six kilometers long. Appar-
		ently, this street was to go from the railroad station to the
		Jet Aircraft Plant. 25X1
	d.	The Moscow-Simferopol highway passed through the city,
•		did not know the entrance and exit points.
8.	Ţh	e even street numbers were on the right and the odd numbers on $_{25X}$
	the	left.
,		
9.	The	city had bus, train, and airsservice. Ships navigated the
	Dne	pr when it thawed. two vehicular bridges over
	the	Dnepr.
	'a •	One was a two-level concrete-based bridge which was not yet
		completed in 1955. The first level (completed), guarded by
		the MVD, was a railroad bridge. The trains were switched to
		this bridge from another bridge nearby. The second level which
	•	was unfinished, was to be used for pedestrians and vehicles.
	ъ.	The other, a wooden bridge was constructed in 1944 by the Red
		Army, reinforced in 1954, and was used by pedestrians and

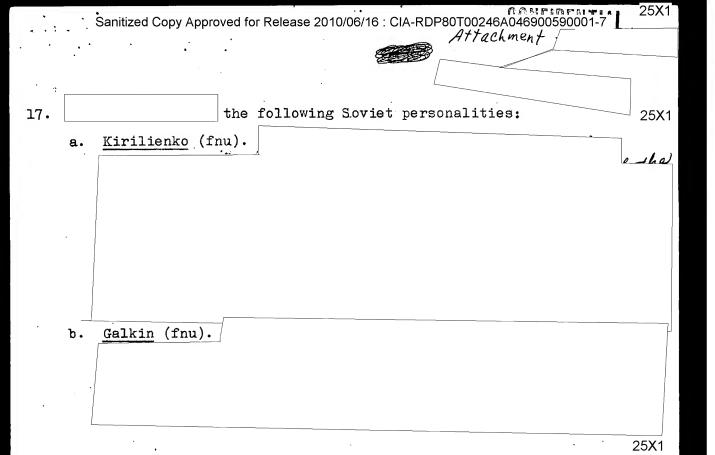
vehicles.

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			. * [
··· ·	The only railroa	-		was the Moscow d	
	track line which	went over the	e new bride	ge .	2
<u>c.</u>	f	our railroad b	oridges. C	ne already descr	ibed
	above, another of	of steel consti	ruction and	l a third which w	as
	formerly used by	the railroad	line befor	re it was switche	d to
	the new bridge.	The track was	e left on t	the old bridge	was
	guarded by the N	WVD. To the E	ast of the	city was a fourt	h 25X1
	railroad bridge.	(destination	inknowns)		
<u> </u>					
I	Ď POŽEN				25X1
ARÍO	urity organizatio	na amak garth	ahlestinov	-III	nhai z
mod pla	ern, six-story bu za (nome umknown)			entrance faced on	2. cano
pla	(`= •). ·	principal e	entrance faced on	
pla	22 (nome umknown)). ·	principal e	entrance faced on	
p la	22 (nome umknown)	ons were static	orincipal e	entrance faced on a second contrance faced contrance f	orkers 2
Mil on	za (name umknown) itary organizatio	ons were static	oned in the The D	entrance faced on entrance fac	orkers 2
Mil on	itary organization	ons were static	oned in the The D	entrance faced on entrance fac	orkers 2
Mil on in	itary organization	ons were static	orincipal e	entrance faced on entrance fac	orkers 2
ple Mil on in	itary organization a voluntary basis military technique principal agricu	ons were static	orincipal e	entrance faced on entrance fac	orkers 2
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Mil on in The and	itary organization a voluntary basis military technique principal agricue barley. During	ons were statices in all the places by regular altural product his stay in the there and butter and	orincipal e	e area OSA recruited we members were instance faced on the consumer wheat,	orkers 2 ructed potatoe goods
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Attachment to

Legend for the DNEPROPETROVSK Overlay

(Continuea)

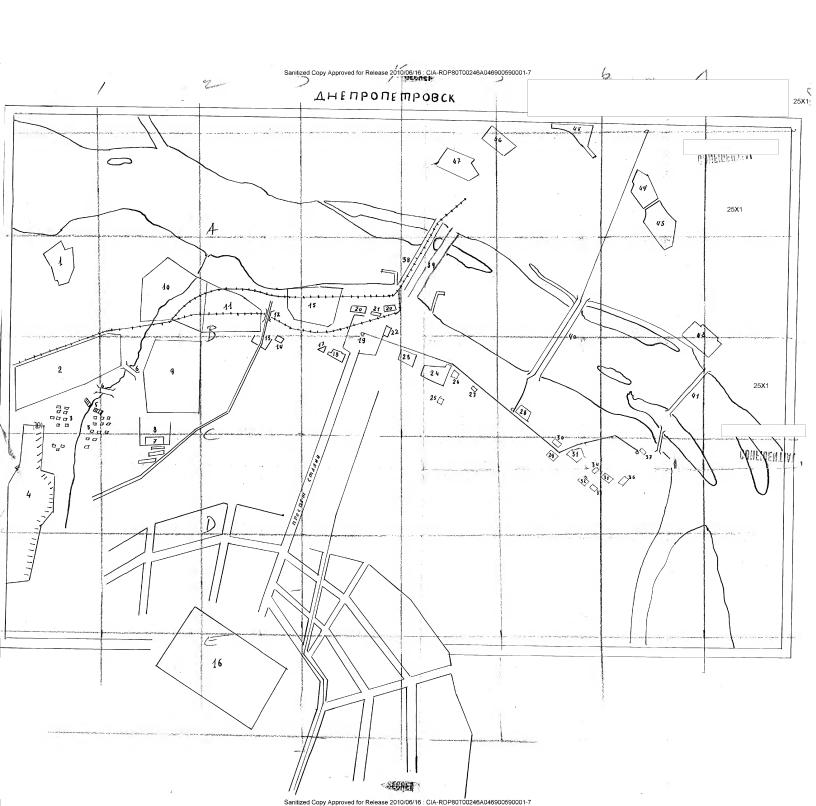
- 31. GORNITE NIKUM Mine Techniques.
- 32. Construction Institute.
- 33. Wineral Institute.
- 34. Movie Theater (Name unknown)
- 35. No museum. Park and monument to the dead.
- 36. Hospital.
- 37. Theater.
- 38. New two level bridge for trains and vehicles.
- 39. Railroad bridge which is to be torn down.
- 40. Wooden provisional bridge.
- 41. Railroad bridge.
- 42. Factory (type unknown)
- 43. Train Factory ("KIROV&").
- 44. Factory (type unknown)
- 45. SANDEKARI LIBERTA (Karl Libkney) Factory
- 46. Zabod Karl Warx (KARL MARX factory)
- 47. ZABOD IN KOMINTERN (KOMINTERN factory)

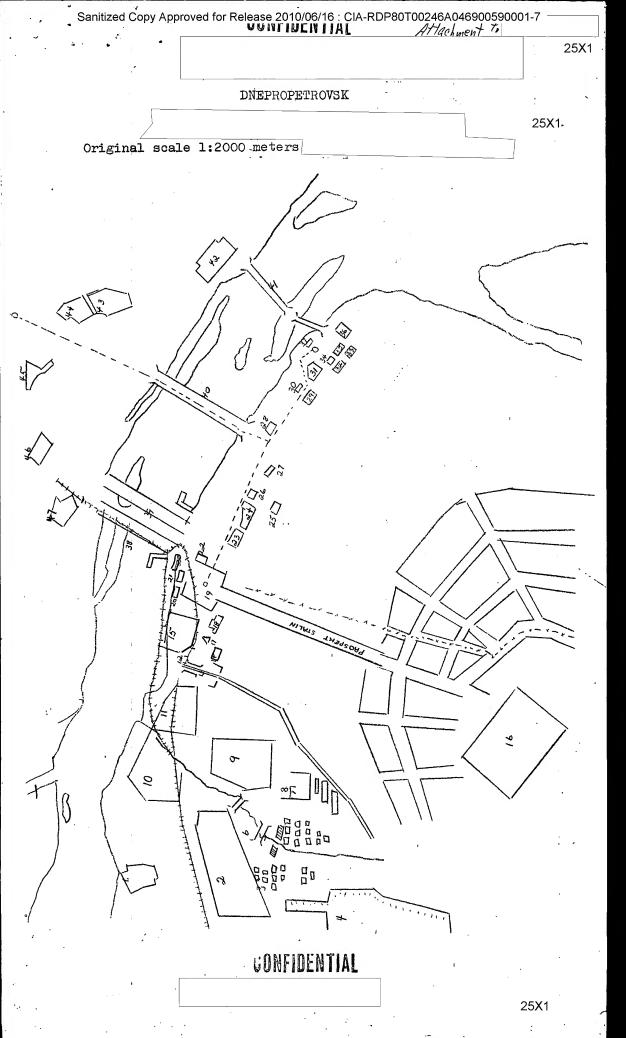
Street car tracks. -x-x-x-x

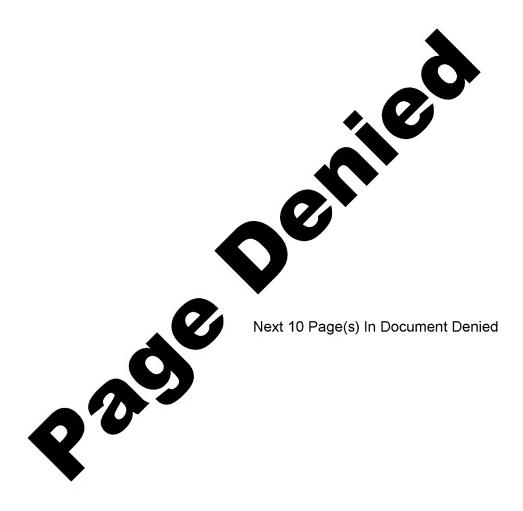
Trolley bus route. -

Radroad tracks +++++++









Sanitized Copy Approved for Release 2010/06/16: CIA-RDP80T00246A046900590001-7 Attack sout COUNTRY: USSR (Dniepropetrovsk Oblast) 25X1 SUBJECT: City of Dniepropetrovsk DATE OF REPORT: 10 March 1958 25X1

Α. City and areas:

l. General Description:

Dniepropetrovsk (48º N. 35º E.). Clean looking city, divided into two sections by the Dnieper River; with straight streets. The part of the city located on the northern side of the river stands on a mountain originating by the river edge; the left side is on a plain, slightly hilly, covering quite a large area.

Seasons are described as follows:

Spring: It normally begins the middle of March until the end of June. Marked by thaws and frequent rains and fog.

Summer: Usually begins the end of June until the middle of September. Average temperature 25°, maximum 35°, minimum 18°, with its usual summer storms, although not too frequent.

Fall: From the middle of September until November, with nice cool weather, ocassional rain, and the first snowfalls towards the end of the season. Winter: From the middle of November until the beginning of March. AVerage temperature 15° below zero, maximum 35° below zero, minimum 2° below zero. Marked by heavy frosts and snowfalls. The Dnieper River was usually frozen by November.

•		÷	ography	•	r Release 2010/06	its population	nent [
		to	be over	500,000.	(SHABAD -Pop.	2,200,000).	A large pe	rcentage of	
		its	total p	opulation	are natives,			\textbf{there}^{ψ}	are 25X
		oth	er peopl	le from al	l the Republics	of the Union.			
	3.	Res	ources:						
		a.	Industr	cial secti	ons and civil a	und military in	stallation	<u>ıa</u> :	25X1
					were barges ar			ew railroad	25X1
				_	ocated in the o		ity.		
			there v	vere port	facilities at 1	this point,			
							Do T		
						a civilian ai	rf ic ld loc		out- 25X1
			skirts	south of	the city				20/1
			North o	of (2) Nis	hnedneprovsk ra	yon was a smal	l commerci	al airport	where
			familie	es went on	holidays and t	_			The
			_	were begin			s was the	DOSAV flyin	⁸ 25X1
			school	airf iel d	(Pre-military 1	Instruction).			
			XXXXXXX	MAXINA PAR	KXWAKAXAAWXA	X XXIIX XXIIXX	NAMES AND A	XXXXX	
				servi	cemen around th	ne city, also c	combat cars		ery
			passing	g by the S	HOSEINAYA (3) 1	coad.		25 X 1	
			There v	vas a bath	ing area extend	ling on both si	des of the	river wher	
			the woo	oden bridg	e was located;	this was crowd	led during	the summer.	25X1
			There v	vas an ath	letic field in	the menter cit	y	4.	
								14 PE	723
		b.		rial Facto					-
					EKHT" factory v				
					els and differe		•		
			conduct	tion of wa	ter, oil, gas,	etc. This fa	ctory was	located on	the

TYPE

_ 3 _

Africhment to the right of SHOSEINAYA road behind the main railroad line.

The "STRELNAYA" factory (5) located on the Nizhnepetrovski (2) rayon, near the Karla Libkne take and the construction of railway tracks and

The "LAKOKRASKA" (6) a small paint factory located on the Shoseinaya road, to the left and across from the "KARLA LIBKNEKHT" factory. An old building partly in ruins, with a metal chimney 40 to 50 m. high.

"SVETOFOR" (7), a small factory located on the Nizhnepetroiki rayon, about 500 m. from "LAKOKRASKA" factory. This factory manufactured railway semaphores.

"VAGONNIY REMONTHBIY" (8) an old factory located near the "ESVIETOFOR" dedicated to the repairing of railway passenger cars.

The "KOMINTERN" (9) factory located on the left side of the river and the railroad, near the new bridge. It manufactured iron plates, shovels and stamped work. Number of laborers unknown.

4. New Constructions:

switches.

a. New houses were under construction at Nizhnepetrovski rayon to be used as living quarters. House developments consisting of separate houses for laborers, were also under construction. The houses were built by the laborers with the help of government loans, and later became their property. The plots were given to them, and the factories where they worked provided them with the materials at official prices.

b. Public buildings:

Raysoviet in Nisniprocsk, located next to the Shoseinaya street.

City military units, the OVIR Headquarters, located in a street next 25X1 to the Korolenko (10).

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Attachment

Militia Headquarters at Nisniprovsk, located near the wooden bridge at the entrance to Shoseinaya.

A luxurious looking hotel located at the corner of CARLOS MARX and KOROLIENKO-streets.

A luxury hotel located on CARLOS MARX near KARLA LIBKNEKHT street.

UNIVERMAG-A large store sellingtoys, fabrics, coats, books, electrical supplies, etc., located at CARLOS MARX above KOROLENKO street.

5. Public Service.

Houses were supplied with steady flow of electricity of 220 volts; also factories, with 220 and 380 volts.

Rubbish was deposited in metal containers placed throughout the streets to be used by the residents. When these containers were full, they were placed on trucks and dumped in designated areas outside the city limits.

Telephone, telegraph and postal offices were located in CARLOS MARX near 25X1 SALOVAYA. There was a radio station There was no TV station, but it was rumored that one was under construction. 25X1

L	
	Certain hours were indicated when both the
	foreign and domestic programs were at their best. Although there was no
	local broadcasting station, programs from Moscow main station manifest
	were heard. The relay stations were for this purpose; there was one between
	Moscow and Jakov, and another between the latter city and Dniepropetrovak.

6. Streets and Traffic System:

SHIROKAYA street is now called CARLOS MARX.

CARLOS MARX is the most important street in the city, approximately 40 m. wide; with a 15 m. promenade, and asphalt thoroughfares about 10 m. each, running on both directions, with sidewalks 2 m. wide.

SHOSEYNAYA: An asphalt road about 15 m. wide, leading to the neighboring

anitize ·	d Copy Approved for Release 2010/06/16: CIA-RDP80100246A046900590001-7						
town	ns, runs on both directions from the river to the city outskirts						
	25%						
	n an asphalt main promenade. Outside the city this road gets						
narı	rower measuring only 7 m. wide.						
	two streetcar lines, nos. 6 and 9; one trolley-bus						
was	put into service not long ago.						
Comm	nunications						
a.	Highways: There were three bridges over the river.						
	A modern metal constructed two-story bridge. The double-track						
	railroad goes under; above was was a road used by pedestrians,						
	trolleycars, and other type vehicles. This bridge was guarded,						
	25X1						
	A wooden builded to the might of the blane montioned one was used						
	A wooden bridge to the right of the above mentioned one was used						
	by pedestrians, turist cars and trucks (the latter ones to a certain						
	tonnage). This bridge was guarded by civilians wearing an arm band.						
	Trucks carrying heavy loads were not allowed.						
	A concrete bridge located further east, used by a double-track rail-						
	road.						
b •	Airports: There was a civilian airport supposed to be in the western						
	side of the city, but source was unable to give the exact location.						
	To the north there was another civilian airport, also unknown to 25X						
	source. located at the endof Nishnepeprotrovski rayon.						
c.	Ports:						
	To the right of the new bridge there was a small pier for passengers,						
	where boats stopped. To the left, on a small esplanade, and almost						
	across from this pier, there were cranes for unloading the barges.						
	Source believed that this pier was probably used for transportation						
	25X						
	of merchandise.						

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d. Passenger boats and the railroad were the means of communication with other areas or cities; autobuses were used between the nearby cities. Water transportation was not possible during the winter while the river was frozen.

8. Public Safety:

a. Offices and buildings of the organizations:

City Militia - Headquarters for the OVIR located in a street next to the Korolenko St., occupied a four-story building. The OVIR offices were on the first floor where passports were examined.

Military sections of the Nishniprovski St. This section occupied the 25X first floor of a building located on Shoseynaya. Most of the personnel

made	contribution	s to the R	led Cross.	

b. Instructions on group protection:

In 1956 various meetings were held at the factory

for the purpose of giving instructions on how to protect themselves

in case of atomic raids, and its radio-active effects on persons and

foodstuffs.

the following means of protection:

Used the underground covers.

25X1

Disinfect your clothes.

Do not return to homes until authorized.

25X1

Once outside on the afflicted area, walk against the wind.

Foodstuffs exposed to radioaction were not to be touched until thoroughly examined.



	25X ²
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Military Units and Organizations. Attachnie	nt
Army and Air Force personnel in small numbers were about	out the city, but
source did not know of any military installations or	
The DOSAV (Pre-military organization) was organized to	
factories and comprised Army, Navy and Air Force person	
nization was mostly for sport purposes, but with a vi	
training.	25X1
. Economy:	
The city was well supplied with merchandise and consu	مان mers' goods, v of
good quality. Sometimes there was a shortage of sugar	
few days. The prices of some of the important commod	
White bread per kg. 1.75 rubles	
Sugar " " 9 "	
Sausages (according to quality) 5 to 35 "	
The principal agricultural products in that area were	wheat, barley,
and cereals in general; sunflowers, corn and others.	25X
l. Sociology:	2070
There were techinical institutions; museums; churches	and libraries,
There was a hospital at	NISHNIPTOVSKI rayon,
	25)
There was a local newspaper called "DNIEPROPETROVSKI	PRAVDA" with news
from the USSR and from abroad.	
The orthodox religion was practiced mostly by elderly	y people.
There was no fristion among the minority groups.	

General public opinion towards the Regime, the Party, and security services was good. The people in general, accepted with resignation all government dispositions. There was no signs of discontent. Criticism, although

not openly. had increased since the death of Stalin.
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Attachment

Legend of "CITY OF DNIEPROPETROVSK"

25X1

- "KARLA LIBKNEJKH" factory.
- 2. "STRELNIYA" factory.
- 3. "LAKOKRASKA" factory.
- "SVIETOFOR" factory. 4.
- 5. Factory dedicated to the repairing of railway passenger cars.
- 6. "KOMINTERN" factory.
- 7. Wooden bridge.
- 8. New two-story bridge.
- 9. Railroad bridge.
- 10. "METISNI ZAVOD" factory (nuts, screws, and nails).
- 11. Raisoviet.
- 12. City military units and OVIR.
- 13. Militia Headquarters.
- 14. Hotel.
- 15. Hotel.
- 16. UNIVERMAG.
- 17. Telephone, telegraph and postal offices.
- 18. Railroad station.
- 19. Passengers' pier.
- 20. Merchandise pier.
- Civilian hospital.

RED: Streetcar line.

BLUE: Trolleybuses line.





